

Figure 5 shows an alternative embodiment of the spool assembly used to operate the compression belt.

Figure 6 is a view of the resuscitation device properly positioned on a victim.

5 Figure 7 shows the resuscitation device fitted with a number of additional devices for use during resuscitation.

Figure 8 shows a detail view of the CRP module of Figure 7.

Figure 9 shows a detail view of the defibrillation module of Figure 7.

10 Figure 10 shows a detail view of the airway management module of Figure 7.

Figure 11 shows a detail view of the control and communications module of Figure 7.

Figures 12A-12B show

~~Figure 12~~ shows a block diagram of the communications system.

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Figures 13A-13B show

~~Figure 13~~ is a block diagram of the motor control system.

Detailed Description of the Inventions

Figure 1 shows a simplified version of the resuscitation device 1. The mechanisms used for compressing the chest includes compression assembly 2 which includes a chest compression belt 3 with buckles 4L and 4R, a friction liner 5, a support board 6 and a motor driven spool assembly 7. The support board 6 is placed under a cardiac arrest victim, and the compression belt 3 and friction liner 5 are wrapped around the victim's chest. The chest compression belt, having a left side 3L and a right side 3R, is buckled over the victims chest by